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-	6	Tirumalai.in. and pipeline and register\$4	EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/10/11 16:52
-	5	(Tirumalai.in. and pipeline and register\$4) and (@ad<=19991230 or @rlad<=19991230)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/10/11 16:52
-	2	((Tirumalai.in. and pipeline and register\$4) and (@ad<=19991230 or @rlad<=19991230)) and (speculat\$4 or predicat\$4)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/10/11 17:18
-	40	(Mahlke.in. or Rau.in.) and (pipelin\$4 or loop same schedul\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/10/11 16:54
-	18	((Mahlke.in. or Rau.in.) and (pipelin\$4 or loop same schedul\$4)) and (@ad<=19991230) and (speculat\$4 or predicat\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/10/11 17:07
-	35	((Mahlke.in. or Rau.in.) and (pipelin\$4 or loop same schedul\$4)) and (@ad<=19991230) and (pipelin\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/10/11 17:04
-	18	(((Mahlke.in. or Rau.in.) and (pipelin\$4 or loop same schedul\$4)) and (@ad<=19991230) or @rlad<=19991230) and (pipelin\$4)) and (((Mahlke.in. or Rau.in.) and (pipelin\$4 or loop same schedul\$4)) and (@ad<=19991230 or @rlad<=19991230) and (speculat\$4 or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/11 17:05
-	88	<pre>predicat\$4)) (pipeline same loop) and (schedul\$4 or optimi\$5) and (temporar\$2 adj2 register)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/10/11 17:07
-	20	((pipeline same loop) and (schedul\$4 or optimi\$5) and (temporar\$2 adj2 register)) and (@ad<=19991230 or @rlad<=19991230) and (speculat\$4 or predicat\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/10/11 18:11
-	2	(((pipeline same loop) and (schedul\$4 or optimi\$5) and (temporar\$2 adj2 register)) and (@ad<=19991230 or @rlad<=19991230) and (speculat\$4 or predicat\$4)) and (pipelin\$4 near7 loop)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/10/11 17:15
-	18		USPĀT	2003/10/11 17:16

-	18	("4044338"   "4453212"   "4807115"	USPAT	2003/10/11
		"4858105"   "4928223"   "5053631"		17:16
		"5058048"   "5129067"   "5136697"		
1		"5226126"   "5226130"   "5465379"		l i
		"5471626"   "5532856"   "5568622"		,
Ì	i .	"5598546"   "5636216"   "5696955").PN.		
-	2	(("4044338"   "4453212"   "4807115"	USPAT;	2003/10/11
		"4858105"   "4928223"   "5053631"	US-PGPUB;	17:17
		"5058048"   "5129067"   "5136697"	EPO; JPO;	
		"5226126"   "5226130"   "5465379"	DERWENT;	
		"5471626"   "5532856"   "5568622"	IBM_TDB	
		"5598546"   "5636216"   "5696955").PN. )		
<u> </u>	5	and (temporar\$2 adj2 register) ((Tirumalai.in. and pipeline and	USPAT;	2003/10/11
		register\$4) and (@ad<=19991230 or	US-PGPUB;	17:18
		@rlad<=19991230)) and (pipelin\$4 near7	EPO; JPO;	17:10
		loop)	DERWENT;	
		100p)	IBM TDB	
_	2	(((Tirumalai.in. and pipeline and	USPAT;	2003/10/11
	"	register\$4) and (@ad<=19991230 or	US-PGPUB;	17:19
	1	Orlad<=19991230)) and (pipelin\$4 near7	EPO; JPO;	- / · · · ·
	1	loop)) and (speculat\$4 or predicat\$4)	DERWENT;	
	]	,,,,,	IBM TDB	•
-	2	((US-6341370-\$ or US-6178499-\$ or	USPAT;	2003/10/11
		US-6240509-\$ or US-5930492-\$ or	US-PGPUB;	18:09
		US-5835776-\$ or US-6289443-\$).did.) and	EPO; JPO;	
		speculat\$4 and (temporary near4 register)	DERWENT;	
		and (pipeline or (schedul\$4 same loop))	IBM_TDB	
-	34	(register same allocat\$4) and (pipelin\$4	USPAT;	2003/10/11
		same loop) and ( predicat\$ or speculat\$4)	US-PGPUB;	18:11
	1	and ( temporar\$3 near8 (( stor\$4 and	EPO; JPO;	ľ
		copy\$4) or record\$4 or register)) and	DERWENT;	
		(reduc\$4 or optimi\$6)	IBM_TDB	
-	30	((register same allocat\$4) and (pipelin\$4	USPAT;	2003/10/11
		same loop) and (predicat\$ or speculat\$4)	US-PGPUB;	18:11
	İ	and (temporar\$3 near8 ((stor\$4 and	EPO; JPO;	
		copy\$4) or record\$4 or register)) and	DERWENT;	
		(reduc\$4 or optimi\$6)) and (@ad<=19991230 or @rlad<=19991230)	IBM_TDB	
_	28	(((register same allocat\$4) and	USPAT;	2003/10/11
		(pipelin\$4 same loop) and (predicat\$ or	US-PGPUB;	18:12
		speculat\$4) and ( temporar\$3 near8 ((	EPO; JPO;	
		stor\$4 and copy\$4) or record\$4 or	DERWENT;	
		register)) and (reduc\$4 or optimi\$6)) and	IBM TDB	
		(@ad<=19991230 or @rlad<=19991230) ) not	_	
		((US-6341370-\$ or US-6178499-\$ or		
		US-6240509-\$ or US-5930492-\$ or		
1		US-5835776-\$ or US-6289443-\$).did.)		
-	26		USPAT;	2003/10/11
		(pipelin\$4 same loop) and (predicat\$ or	US-PGPUB;	18:13
	1	speculat\$4) and (temporar\$3 near8 ((	EPO; JPO;	
		stor\$4 and copy\$4) or record\$4 or register)) and (reduc\$4 or optimi\$6)) and	DERWENT;	
		register); and (reduc;4 or optimis6); and (@ad<=19991230) ) not	IBM_TDB	
		((US-6341370-\$ or US-6178499-\$ or		
		US-6240509-\$ or US-5930492-\$ or		
		US-5835776-\$ or US-6289443-\$).did.)) not		
		Granston.in.		
-	11	(((((register same allocat\$4) and	USPAT;	2003/10/14
1		(pipelin\$4 same loop) and (predicat\$ or	US-PGPUB;	14:10
		speculat\$4) and ( temporar\$3 near8 ((	EPO; JPO;	
-		stor\$4 and copy\$4) or record\$4 or	DERWENT;	
-		register)) and (reduc\$4 or optimi\$6)) and	IBM_TDB	
		(@ad<=19991230 or @rlad<=19991230) ) not		
]	]	((US-6341370-\$ or US-6178499-\$ or		
		US-6240509-\$ or US-5930492-\$ or		
		US-5835776-\$ or US-6289443-\$).did.)) not	-	
		Granston.in.) and (speculat\$4 same		
L		temporar\$5)		

	8	(US-6289443-\$ or US-6178499-\$ or	USPAT	2003/10/14
-	°	US-6341370-\$ or US-5835776-\$ or	USPAI	14:10
		US-6240509-\$ or US-5930492-\$ or		14:10
		US-6032252-\$ or US-5898865-\$).did.	110000	0000/10/14
-	4		USPAT;	2003/10/14
		US-6341370-\$ or US-5835776-\$ or	US-PGPUB;	14:10
		US-6240509-\$ or US-5930492-\$ or	EPO; JPO;	
		US-6032252-\$ or US-5898865-\$).did.) and	DERWENT;	
		((((register same allocat\$4) and	IBM_TDB	ļ
		(pipelin\$4 same loop) and (predicat\$ or		1
		speculat\$4) and ( temporar\$3 near8 ((	•	
		stor\$4 and copy\$4) or record\$4 or		[
		register)) and (reduc\$4 or optimi\$6)) and		
		(@ad<=19991230 or @rlad<=19991230) ))		
-	8	, , , , , , , , , , , , , , , , , , ,	USPAT	2003/10/15
		US-6341370-\$ or US-5835776-\$ or		10:34
		US-6240509-\$ or US-5930492-\$ or		1
		US-6032252-\$ or US-5898865-\$).did.		
_	5		USPAT;	2003/10/15
		US-6341370-\$ or US-5835776-\$ or	US-PGPUB;	11:02
		US-6240509-\$ or US-5930492-\$ or	EPO; JPO;	
		US-6032252-\$ or US-5898865-\$).did.) and	DERWENT;	
		temporary	IBM_TDB	
-	3805	((717/151-161) or (712/216-228)).CCLS.	USPAT;	2003/10/15
			US-PGPUB;	11:05
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	1	(((717/151-161) or (712/216-228)).CCLS.)	USPAT;	2003/10/15
		and (temporary adj2 register) and ( "trip	US-PGPUB;	11:07
		count") and (speculat\$4 or predicat\$4)	EPO; JPO;	
		and (pipelin\$4 same loop)	DERWENT;	
	1		IBM TDB	
_	2	("6426746").PN.	USPAT;	2003/10/15
			US-PGPUB;	15:37
			EPO; JPO;	1
			DERWENT;	1
			IBM TDB	1
_	4	(((modulo or unroll\$4) adj4 (loop or	USPAT;	2004/04/17
	_	kernel)) same (speculat\$4 or	US-PGPUB;	13:01
		speculatively)) and (schedul\$4.ab. or	EPO; JPO;	]
•		schedul\$4.clm.)	DERWENT;	1
		, ,	IBM TDB	



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